

DISCLOSURE  
BY APPLICANT

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**Complete if Known**

Application Number	10/817,089
Filing Date	April 2, 2004
First Named Inventor	Getty et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CL2127 US NA

Sheet	1	of	3
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Hocai-An D. Nguyen

4126105

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/817,089
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HADN	—	J. Lu et al., Kelvin Probe Force Microscopy on Surfaces: Investigation of the Surface Potential of Self-Assembled Monolayers on Gold, Langmuir, Vol. 15, pp. 8184, 1999	—
	—	Dhirani et al., Self-assembled molecular rectifiers, J. Chem. Phys. 106(312), 22 March 1997 Vol. 106, pp. 5249, 1997	—
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	—	Schon et al., Self-assembled monolayer organic field-effect transistors, Letters to Nature, Vol. 413, 10/18/2001, pp. 713-718	—
	—	Motomatsu et al., surface structure of a fluorinated thiol on Au(111) by scanning force microscopy, Thin Solid Films, 281-281, 1996, pp. 548-551	—
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	—	Uchihashi et al., High-resolution imaging of organic monolayers using noncontact AFM, Applied Surface Science 157(2000), 244-250	—
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	—	Schon et al., Field-Effect Modulation of the Conductance of Single Molecules, Science, December 7, 2001, Vol. 294	—
	—	Iwami et al., Journal of Electroanalytical Chemistry, 2004, 548(1-2), 77-83	—
	—	Sugimura et al., AIP Conference Proceedings (2003), 696 Scanning Tunneling Microscopy Spectroscopy and Related Techniques, 150-157	—
	—	Saito et al., Japanese Journal of Applied Physics, Part 1, Regular Papers, Short Notes & Review Papers, 2003, 42(4B), 2534-2537	—
	—	Patel et al., Abstracts of Paper, 225 <sup>th</sup> ACS National Meeting, New Orleans, LA USA, March 23-27, 2003, Coll-283 Publisher: American Chemical Society, Washington, D.C.	—
	—	Wu et al., Surface and Interface Analysis, 2003, 35(1), 84-88	—
	—	Getty et al., Materials Research Society Symposium Proceedings (2002), 727, Nanostructured Interfaces, 155-160	—
	—	Saito et al., Surface and Interface Analysis (2002), 34(1), 601-605	—
HADN	—	Hayashi et al., Regulation of the Surface Potential of Silicon Substrates in Micrometer Scale with Organosilane Self-Assembled Monolayers, Langmuir (2002), 18(20), 7469-7472	—

Examiner Signature	Huey-An D. Nguyen	Date Considered	4/26/05
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